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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,093	07/24/2003	John Arnold Todd	15828-134004	4527
7590 01/08/2004			EXAMINER	
Joshua A. Griswold			JACYNA, J CASIMER	
FISH & RICHARDSON P.C. 5000 BANK ONE CENTER			ART UNIT	PAPER NUMBER
1717 MAIN STREET			3751	
DALLAS, TX	75201		DATE MAIL ED. 01/00/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

* *	Application No.	Applicant(s)				
Office Action Summer	10/626,093	TODD, JOHN ARNOLD				
Office Action Summary	Examiner	Art Unit				
	J. Casimer Jacyna	3751				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FO THE MAILING DATE OF THIS COMMUNIC  - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commu.  - If the period for reply specified above is less than thirty (30)  - If NO period for reply is specified above, the maximum stat - Failure to reply within the set or extended period for reply we - Any reply received by the Office later than three months aft earned patent term adjustment. See 37 CFR 1.704(b).	CATION.  of 37 CFR 1.136(a). In no event, however, may a repunication.  of days, a reply within the statutory minimum of thirty authory period will apply and will expire SIX (6) MONT!  will, by statute, cause the application to become ABAI	oly be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication.				
1) Responsive to communication(s) filed	d on <u>24 July 2003</u> .					
2a) ☐ This action is <b>FINAL</b> . 2b	n)⊠ This action is non-final.					
3) Since this application is in condition for closed in accordance with the practic	_					
Disposition of Claims						
4)⊠ Claim(s) <u>6-19</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>9-19</u> is/are allowed.						
6)⊠ Claim(s) <u>6-8</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restricti	on and/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. §§ 119 and 120						
12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet.  37 CFR 1.78.  a) ☐ The translation of the foreign language provisional application has been received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.						
Attachment(s)						
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  A) Interview Summary (PTO-413) Paper No(s)  D) Notice of Informal Patent Application (PTO-152)						
3) Information Disclosure Statement(s) (PTO-1449) Pap	er No(s) 6)  Other:	mai Patent Application (PTO-152)				
S Patent and Trademark Office						

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1. In regard to the 37 CFR 1.75 objection and the 35 USC 112, first paragraph rejection in the Office Action mailed 2/24/2003 in parent application 10/290,849, as noted on the marked portions of the newly submitted copy of the specification, the specification discloses the use of a housing with an additional meter with valves and three supplies 32a-c as disclosed in the figures and on page 6, lines 15-19, page 9, line 16 to page 10, line 3 and page 11, line 20 to page 12, line 5. In regard to claim 16, the antecedent for the claim is disclosed on page 10, line 19, to page 11, line 6.

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2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claim 7 is rejected under 35 U.S.C. 102(e) as being anticipated by Burns (5,420,797). Burns discloses a fuel dispensing apparatus (see in particular figure 5) for transporting and delivering petroleum products to remotely located tanks (see col. 1, lines 18-63 of Burns), including a plurality of fuel sources 50, a delivery 96, a single meter that measures fuel from each source 84, a plurality of inlet valves 76-82 and a controlling device for the inlet valves 88-94.
- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

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invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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5. Claims 6 and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Burns (5,420,797) in view of Stieber et al. (4,083,387), Bower (3,908,718), Wostl (3,814,148) and Sacco (2,980,294). Burns discloses a fuel dispensing apparatus (see in particular figure 5) for transporting and delivering petroleum products to remotely located tanks (see col. 1, lines 18-63 of Burns), substantially as claimed but does not disclose a nozzle at the end of the dispensing hose 96. However, Stieber, Bower, Wostl and Sacco teach fuel dispensing apparatus for transporting and delivering petroleum products to remotely located tanks other having a fuel nozzle (9 in Stieber (see col. 1. line 35), 50 in Bower (see claim 6 which defines 50 as a nozzle), 28 or 210 in Wostl and at the end of 8 in Sacco (see col. 3, lines 37-40)) at the end of the fuel hoses for the purpose of directing fuel into the receiving tank and thereby decrease fuel spillage. securing the hose to the receiving tank inlet to prevent the hose from disengaging from the fuel inlet and to automatically stop fueling when the receiving tank is full as is well known in the art. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide the apparatus of Burns with nozzle as. for example, taught by Stieber, Bower, Wostl and Sacco in order to direct fuel into the receiving tank and thereby decrease fuel spillage, secure the hose to the receiving tank inlet to prevent the hose from disengaging from the fuel inlet and to automatically stop fueling when the receiving tank is full as is well known in the art.

6. Claims 9-19 are allowed.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Casimer Jacyna whose telephone number is 703-308-1508. The examiner can normally be reached on Tue. thru Thu. 9AM-8PM, Fri. 7AM-1PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Huson can be reached on 703-308-2580. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9302.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0861.

J. Casimer Jacyna Primary Examiner Art Unit 3751

JCJ